(30) Priority data: 9125954.9

## WORLD INTELLECTUAL PROPERTY ORGANIZATION International Bureau



## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 5: WO 93/11631 (11) International Publication Number: A1 H04N 5/335, 9/097, 5/225 (43) International Publication Date: 10 June 1993 (10.06.93)

PCT/GB92/02260 (21) International Application Number:

(22) International Filing Date: 4 December 1992 (04.12.92)

(71) Applicant (for all designated States except US): VLSI VI-SION LIMITED [GB/GB]; Technology Transfer Cen-tre, King's Buildings, Mayfield Road, Edinburgh EH9

3JL (GB).

(72) Inventor; and (75) Inventor/Applicant (for US only): DENYER, Peter, Brian [GB/GB]; 91 Colinton Road, Edinburgh EH10 5DF

(74) Agents: McCALLUM, William, Potter et al.; Cruikshank and Fairweather, 19 Royal Exchange Square, Glasgow G1 3AE (GB).

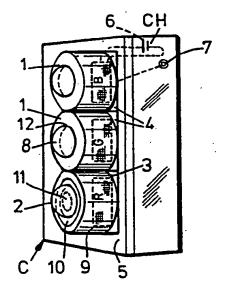
(81) Designated States: GB, JP, US, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).

## Published

With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

(54) Title: SOLID STATE SENSOR ARRANGEMENT FOR VIDEO CAMERA

6 December 1991 (06.12.91) GB



## (57) Abstract

The present invention relates to an image capture system suitable for use in an electronic camera system C and comprising a solid state image capture device (1) comprising an integrated circuit (5) having at least two sensor arrays (4), each said array having an image sensing surface (3) and a respective lens system (8) associated therewith.